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thereby certify that this correspondence is being deposited with the U.S. Postal Service with sufficient postage as First Class Mail, in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, on the date shown below.

Dated: 10/6/05

Signature

Saniars Bagade

Application No.

09/436,455

Applicant

Christopher J. DANEK et al.

Filed

November 8, 1999

Art Unit

3739

Examiner

David Shay

Docket No.

ASTXNA00300US

Customer No.

41728

Commissioner for Patents

P.O. Box 1450

Washington, D.C. 22313-1450

Sir:

Pursuant to 37 C.F.R. § 1.97 and § 1.98, Applicants submit for consideration in the above-identified application the documents listed on the attached Form PTO-1449. Copies of the documents are also submitted herewith. The Examiner is requested to make these documents of record.

10/12/2005 ZJUHAR1 00000013 09436455

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	This In	formation Disclosure Statement is submitted:			
	With the application; accordingly, no fee or separate requirements are required.				
	Befor	re the mailing of a first Office Action after the filing of a Request for Continued			
	Exam	ination under § 1.114. However, if applicable, a certification under 37 C.F.R. §			
	1.97 ((e)(1) has been provided.			
	Withi	n/three months of the application filing date or before mailing of a first Office			
	Actio	n on the merits; accordingly, no fee or separate requirements are required.			
	Howe	ever, if applicable, a certification under 37 C.F.R. § 1.97 (e)(1) has been provided.			
\boxtimes	After	receipt of a first Office Action on the merits but before mailing of a final Office			
	Action or Notice of Allowance.				
	\boxtimes	A fee is required. A credit card authorization is attached			
	\boxtimes	A fee is required. Accordingly, a Fee Transmittal form (PTO/SB/17) is attached			
		to this submission in duplicate.			
		A Certification under 37 C.F.R. § 1.97(e) is provided above; accordingly; no fee			
		is believed to be due.			
	After	mailing of a final Office Action or Notice of Allowance, but before payment of the			
	issue fee.				
		A Certification under 37 C.F.R. § 1.97(e) is provided above and a check in the			
		amount of is enclosed.			
		A Certification under 37 C.F.R. § 1.97(e) is provided above and a Fee Transmittal			
		form (PTO/SB/17 is attached to this submission in duplicate.)			

Applicants would appreciate the Examiner initialing and returning the Form PTO-1449, indicating that the information has been considered and made of record herein.

The information contained in this Information Disclosure Statement under 37 C.F.R. § 1.97 and § 1.98 is not to be construed as a representation that: (i) a complete search has been made; (ii) additional information material to the examination of this application does

not exist; (iii) the information, protocols, results and the like reported by third parties are accurate or enabling; or (iv) the above information constitutes prior art to the subject invention.

Dated: October 6, 2005

Respectfully submitted,

3y: _______

Registration No.: 42,280

PTO/SB/08A (07-05)

Approved for use through 07/31/2006. OMB 0651-0031
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Substitute for form 1449/PTO

Sheet 1

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Complete if Known				
Application Number	09/436,455			
Filing Date	November 8, 1999			
First Named Inventor	Christopher J. DANEK			
Art Unit	3739			
Examiner Name	David Shay			
Attorney Docket Number	ASTXNA00300US			

			U. S. PATEN	T DOCUMENTS	
Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ^{2 (f known)}	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		^{US-} 6045550	04-04-2000	Simpson et al	
		^{US-} 6440129B1	08-27-2002	Simpson	
		US-			
		US-		<u> </u>	
		US-			
		US-			

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages	
		ountry Code ³ -Number ⁴ -Kind Code ⁵ (if known)	MM-DD-YYYY		Or Relevant Figures Appear	Т
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Examiner	Date	
Signature	Considered	

EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. ¹Applicant's unique citation designation number (optional). ²See Kinds Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

If you need assistance in completing the form, call 1-800-PTO-9199 (1-800-786-9199) and select option 2.